

A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

Department of Highways Professional Services Procurement Bulletin 2016-04 District 9 In-Depth Inspections

This document constitutes a Request for Proposals for Personal Service Contract from qualified individuals and organizations to furnish those services as described herein for the Commonwealth of Kentucky, Department of Highways.

I. PROJECT DESCRIPTION

Project Description – NBI/In-Depth inspection of 5 sets of parallel bridges along I-64 in Bath, Carter, and Rowan Counties.

County	Route	Bridge Number	Mile Point
Bath Co.	I-64	006B00048R	120.02 EB
Bath Co.	I-64	006B00048L	120.02 WB
Bath Co.	I-64	006B00053R	118.38 EB
Bath Co.	I-64	006B00053L	118.38 WB
Bath Co.	I-64	006B00056R	128.93 EB
Bath Co.	I-64	006B00056L	128.93 WB
Carter Co.	I-64	022B00095R	160.90 EB
Carter Co.	I-64	022B00095L	160.90 WB
Rowan Co.	I-64	103B00054R	134.76 EB
Rowan Co.	I-64	103B00054L	134.76 WB

II. PROJECT INFORMATION

Project Manager – Evan Dick, P.E.
User Division – Division of Maintenance
Approximate Fee – \$100,000 total
Contracting Method – Cost Plus a Fixed Fee
Project Funding – NBIS Funds (Federal Funds)

III. PURPOSE AND NEED

To ensure the structural safety for use by the motoring public by providing NBI/In-Depth Structural inspections of steel girder bridges carrying I-64 in District 9; as mandated by the FHWA and performed in accordance with the National Bridge Inspection Standards. Reports are filed with the Division of Maintenance records as well as recorded electronically. Copies of reports will also be shared with District 9 personnel. Inspection reports are used to determine needed repairs, allow for KYTC to prepare a budget for future years and share information and trends with other states.

IV. DBE REQUIREMENT

None

V. SCOPE OF WORK

One Consultant will be selected. Consultant will be required to perform NBI/In-Depth Structural Inspections as mandated by FHWA. The consultant is required to inspect all superstructure elements and bearing elements within an arm's length; all substructure elements above the ground line and stream line shall be inspected visually at a reasonable distance. The consultant is responsible for providing all access equipment and lane closure operations required to perform the inspections. During the lane closer operations the consultant shall visually inspect all deck elements and perform sounding on the deck. The consultant shall submit a traffic control plan and inspection schedule to the District 9 Traffic Engineer and Bridge Engineer (30) days prior to the start of any inspection; the department reserves the right to reject any traffic control plan or proposed scheduled. The consultant is required to complete each inspection using KYTC's Bridge Management Program (BrM) and prepare/upload a separate report for each bridge to the Media Tab in BrM which shall include in the appendix section(s): inspection photos, list of maintenance needs and any sketches/diagrams required to show the exact location and extent of any noted defects. The consultant shall contact the District 9 Bridge Engineer immediately if any critical findings are found.

VI. SPECIAL INSTRUCTIONS

The Department may modify the Selected Consultants Agreement to include additional bridge inspections and/or necessary bridge maintenance engineering services associated for this project. The additional related engineering services may be requested up to a contract upset limit of \$150,000 above the initial contract amount for each contract package.

Instructions for Response to Announcement can be found at:

<http://transportation.ky.gov/Professional-Services/Pages/Respond-to-an-Announcement.aspx>

VII. AVAILABLE STUDIES

[District 9 Bridge Inspection Reports along I-64](#)

VIII. PREQUALIFICATION REQUIREMENTS

To respond to this project, the consultant project team must be prequalified in the following areas by the date of this advertisement.

BRIDGE MAINTENANCE SERVICES

- In-Depth Structure Inspection

IX. PROCUREMENT SCHEDULE

Dates other than Response Date are tentative and provided for information only.

- Bulletin Posted - October 13, 2015
- Response Date - November 4, 2015 by 4:30 PM ET (Frankfort Time)

- First Selection - November 9, 2015
- Final Selection - November 25, 2015
- Contract Scoping Conference - December 2, 2015
- Fee Proposal - December 11, 2015
- Contract Negotiations - December 23, 2015
- Notice to Proceed - February 1, 2016

X. PROJECT SCHEDULE

Field inspection started within 30 days of Notice to Proceed.

Primary Inspection Type “InDepth” with the following inspection boxes checked: Other Special, NBI and Element BrM Inspection entry completed within 30 days and Final reports completed within 60 days after the completion of each field inspection. Final Draft Inspection Reports to be uploaded electronically to BrM under the Media Tab for each bridge and (2) hard copies of each report delivered to the District 9 Bridge Engineer’s Office.

XI. EVALUATION FACTORS

1. In-house capability to perform the required services. (25 points)
2. Experience with in-depth and fracture critical inspections. (25 points)
3. Consultant’s past performance on similar projects. (15 points)
4. Capacity to comply with schedules (15 points)
5. Consultant’s offices where work is to be performed (2 points)

For state-funded projects, if a Selection Committee vote results in a tie between two (2) firms, one (1) of which will perform more of the work tasks in Kentucky than the other, then the former firm shall be ranked one (1) place ahead of the latter.

XII. SELECTION COMMITTEE MEMBERS

1. Evan Dick, PE, User Division
2. Blake Jones, PE, User Division
3. Ron Matar, PE, Secretary’s Pool
4. Jill Asher, PE, Secretary’s Pool
5. Roger Coffey, Governor’s Pool